Treating Handicapped Patients with the SCIO Device

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Budapest, Hungary, 2 / 2008

Abstract:

I have been using SCIO since 2004. I was practicing with SCIO at the Egyenlő Esélyekért Alapítvány (Foundation for Equal Chances) in Csömör Hungary for 3 years which is a center for handicapped young adults. People here live and work with different kinds of disabilities. They are handicapped either in vision, motion or in hearing; they can be mentally or psychiatrically injured or they can suffer of a cumulation of some of these above. Some people’s handicap originate from the foetal period, some were handicapped at birth and again, some suffered some kind of injuries at a later period of their lives due to an accident or illness. The SCIO device is absolutely safe, there has never been any record of any significant risk. The SCIO is highly effective at medically treating the clients in many ways.

In our treatment of these children we were able to dramatically help the children with the SCIO device. The SCIO was able to help sedate and relax the children when there were temper tantrums. The SCIO was able to help with immune system balancing and was used to stimulate cellular regeneration. Budapest, 5. February, 2008

Key Words: Biofeedback, stress, stress reduction, Handicapped

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Introduction:

This article reviews the clinical results and experiences of users of the
SCIO/EPFX biofeedback device at Egyenlő Esélyekért Alapítvány (Foundation for Equal Chances) in Csömör Hungary. We have used this excellent device for over four years with great success. The practice of biofeedback dates back to the fifties. The technique of using biofeedback devices to diagnose stress and treat stress is receiving more attention in our ever increasingly stressful world. In this article we review the positive results achieved from clinical experience treating patients on a day to day basis. In over five thousand handicapped patient treatments the SCIO/EPFX was estimated 80% success rate in reducing stress and helping pain, mood disorders, and other ailments in our handicapped children and adults.

Stress is the most incipient killer of people today. Stress is responsible for 70 to 80 percent of the disease in the world today. Stress reduction is a must in today's society for longevity, health and happiness. Stress awareness begins with recognition or awareness. As we become aware of stress, we can begin to deal with it. The "ostrich" technique of stress reduction never works. Humans resist change. Whether change occurs in the body, mind, social, spirit or environment, most humans will resist. To learn to relax, we must learn to break our old habits of stress reaction and substitute more productive reactions such as clear thinking, calm headed and relaxed understanding. To change requires perseverance, positivity, proper goals and beneficial rewards. Whether changing eating habits, exercise routines, stress reactions or social skills, change requires work, but the rewards of a healthy body and mind for you and your family are worth it.

The SCIO device sends into the patient a refined trivector signal and then modifies the signal guided by the unconscious reactions of the patient. This electrical tickle and the cybernetic loop of the SCIO have profound effects on the patient. The SCIO thus can stimulate rejuvenation of injured tissue, have effects on hormones and moods, reduce pain, and stimulate detox, among many other functions. This new type of unconscious biofeedback has been so valuable to our patients that it is hard to imagine a practice without it.

Although biofeedback is an effective clinical procedure, it is not used in isolation from other therapeutic techniques. Since many of its clinical applications focus on the reduction of anxiety or physiological arousal, relaxation procedures have been used with biofeedback to maximise this effect. The patient undergoing biofeedback treatment is often introduced to a relaxation technique prior to receiving biofeedback.

Standardized relaxation techniques are effective for most patients. If the patient has difficulty, the therapist must be certain that the patient's failure to relax is not due to a misconception or to therapeutic resistance. For example, some patients try too
vigorously to relax, which results in increased tension. This may occur with Jacobson’s technique because patients spend too much time tensing muscles and too little time relaxing. If a well-motivated patient, however, cannot adjust to the standard relaxation procedure, other methods are available. Biofeedback therapists must be familiar with alternative procedures when a standard technique fails to generate the desired response (i.e. Lowered arousal). We define arousal as it is commonly used in the field of psychology; i.e. an excess level of muscular tension and or hyperactivity to stress.

In this article we will concentrate on the results of using the SCIO/EPFX device in a clinical setting.

METHODS
Since 2004 we have used the SCIO at the handicapped children clinic in Hungary. Our research and treatment team use the SCIO at the Egyenlő Esélyekért Alapítvány (Foundation for Equal Chances) in Csömör Hungary for 3 years which is a center for handicapped young adults. People here live and work with different kinds of disabilities. They are handicapped either in vision, motion or in hearing; they can be mentally or psychiatrically injured or they can suffer of a cumulation of some of these above. Some people’s handicap originate from the foetal period, some were handicapped at birth and again, some suffered some kind of injuries at a later period of their lives due to an accident or illness.

In our treatment of these children we were able to dramatically help the children with the SCIO device. The SCIO was able to help sedate and relax the children when there were temper tantrums. The SCIO was able to help with immune system balancing and was used to stimulate cellular regeneration. The device has excellent abilities to reduce healing time, as that the SCIO stimulates cellular repair and thus can accelerate healing.

Some of these people were brought up in homes and arrived at the Foundation after the age of 18, some of them live in a family, or independently somewhere else and they work at the Foundation. Some again both live and work at the Foundation and some of them even established a family.
The management of the center is open to alternative medicine. The handicapped get classical treatments like therapeutic gymnastics, therapeutic massage, psychiatric support, medical checkups and they are supported with many alternative treatments like SCIO as well as with BEMER magnetic field therapy, spa detox, homeopathy, prana-treatment or Bert Hellinger’s Family Constellations Method.

During the years I spent at the Foundation I treated several hundreds of sessions, both the permanently handicapped as well as those who had temporary physical or mental problems.

Heavily handicapped people are brought to ease and guided to an even emotional mood level with the regular application of SCIO. The SCIO can stimulate detox and recovery time and thus can help these somewhat immobile patients to live a better life despite their restrictions.

Other temporary problems – depending on their nature – are successfully fixed with applying SCIO once or a couple of times. For example, a headache or a bad neck can be treated in one session; a massive pain in the knee needs several treatments. The SCIO can reduce recovery time by greatly stimulating the cellular rejuvenation.

By applying SCIO regularly and under medical control, allopathic medication intake could be reduced or stopped, or replaced by homeopathic remedies. Unfortunately, there are not too many doctors schooled on „western medicine” in Hungary who could be a partner to alternative methods monitoring the patients in the background. The drugless therapy of the SCIO device can prevent the drug abuse and side effects of these drugs.

I observed during the sessions with SCIO that the questions of the SOC panel concerning cigarette-, alcohol-, carbohydrate and water consumption are of a big help to the patients. Many times they come back after the first session with me saying that they now drink tea with less sugar, or they use more fructose, they drink more water, smoke
less or started some exercise. The education of behavioral medicine is a valuable part of
the process. This part of the SCIO program explicitly makes people learn to live more
health conscious. According to my experiences the more conscious someone lives the
more hydrated, oxygenized he is, the better pH-balance he has, the shorter the
necessary therapy becomes and the patient achieves a quicker success in healing.

Case descriptions:

**Male patient**: anoxemia at birth, due to this multiply handicapped (mentally and
emotional). I treated him regularly, every fortnight, from the age 28-31. When I met him:
- no verbal communication, sometimes a squeaking voice
- no eye contact, or very rarely and just for a short time
- when I was speaking to him, I did not know if he was listening or understood me
- he cannot read or write, his drawing equals the scratch of a two-year old child
- housebroken, he can eat and drink, get dressed with help
- imbalanced, one-sided motion, he wears therapeutical shoes, he needs to lean
  on attendant
- fine and developed motoric notions
- patient at sessions, he was mostly crooning a monotone tune and was shaking
  his body, or he was blowing air into an empty PET bottle
- when he had a chance, he displaced everything from the kitchen and bathroom at
  home, besmearing everything with cream from cans
- when he was stopped doing this, he went ballistic, blew up, beat his head into the
door post
- he could perform a simple list of tasks under control for a short while

When I started to treat him, I knew that he had already been treated with SCIO earlier. I
was told that he also had seizures earlier that stopped after the 2nd session. Among
others, the main goal was to balance the energetics of the central nervous system.
I observed the following changes after the years I treated him:
- still no verbal communication, but there is eye contact for a longer time
- he is pointing out things that he likes to get
- he signals when he needs to use the toilet
- he visibly understand what I am saying
- he is paging story-books and newspapers during the sessions pointing out, showing the characters’ eyes, etc., for instance
- still walking imbalanced, but he can keep up with my walking speed, he can literally run, needs not lean on anyone
- no monotone crooning during the sessions, or very, very rarely

**Female patient:** 32 year old, hard of hearing as of birth. Due to this mentally slightly retarded but she can read and write. She sees a psychiatrist due to her depression; she is put on medications. No menses in the past 4 years; loss of hair which is a side effect of the taken medications. After consulting her doctor she reduced medication, and then completely gave up taking one of them. After 6 SCIO treatments she started to have her periods regularly and she has been having them since. She keeps seeing me for sessions with other problems.

**Male patient:** 28 years old, he is handicapped since birth, sitting in wheel chair. He has muscled upper body and arms, but he is gnomed downwards his hip, his leg muscles are atrophied. Mentally he is slightly retarded; he can read and write. Among other problems, he had a one inch, open, wound at the low back that had not been heeling for decades. After 5 sessions the wound started to shrink; when I left the Foundation it was app. .33 of an inch. This may not sound like much but after 10 years this was seen as a great improvement.

**Interesting Case Descriptions (Not Treated at the Foundation)**

**Female patient:** 68 years old, having many physical and mental problems. One of her main concerns was an over pressure in her eye-balls. She was under regular medical
control and medication. After 6-8 SCIO treatment the pressure went back to normal, she needs no medication. She feels fine since.

**Female patient:** 71 years old, the medical doctor’s opinion is that she has inherited arthritis, though she does not know about one single case like hers in her family. When she comes to see me, she can hardly walk, the joint of her big toe on her right foot is inflame, she cannot tilt her fingers, she feels lancinating pain everywhere, especially in the toes and knees. She was feeling a change right after the 1st treatment, next time she says that she did not wake up at night, she does not feel the lancinating pain and she can turn in the bed without waking up. After three sessions she report a 75% decrease in the symptoms most importantly pain is much less. She is able to walk with a normal speed.

**Discussion:**

Stress is a part of all disease pictures and stress reduction should be a part of all medicine. The SCIO/EPFX or in fact any biofeedback can be helpful for stimulating awareness, control, responsibility and return of health. The techniques tested in this paper were shown extremely helpful in reducing stress. There was never any record of any hurt or risk to any of our clients. There was evidence of helping and positive results on every client.

Heavily handicapped people are brought to ease and guided to an even emotional mood level with the regular application of SCIO. The SCIO can stimulate detox and recovery time and thus can help these somewhat immobile patients to live a better life despite their restrictions.

Other temporary problems – depending on their nature – are successfully fixed with applying SCIO once or a couple of times. For example, a headache or a bad neck can be treated in one session; a massive pain in the knee needs several treatments. The SCIO can reduce recovery time by greatly stimulating the cellular rejuvenation.

In conclusion, the authors views the SCIO/EPFX as an important biofeedback tool useful in many stages of stress reduction-oriented therapy and would encourage allied professionals and regulatory bodies to recognize its value. This is
very valuable in a handicapped children and adult clinic. 
At the end of this short report, I wish to mention two things: I appreciate Bala Lodhia and Levi Baxa for sharing their knowledge with me as well as with many others. I learned from them the most. 
Secondly, my experience with SCIO is like learning a foreign language: first you know some words, then you can put the first simple sentence together. Then you go on the compound sentences and you are not bound by your shallow lexicon any more. You can express yourself delicately. So, there is basic, intermediate, proficiency level, and when you read classicals or watch a movie without subtitles, then you are delighted by the person who speaks this language as a mother tongue. Thank you all for extending SCIO's vocabulary and opening up new dimensions.

Budapest, 5. February, 2008

Future Study on Treating Handicapped People with SCIO Living and/or Working at „Összefogás” Industrial Co-Operative and Foundation for Equal Chances

DRAFT

Introducing place
- how many people
- social background
- what injuries, handicaps
- trade carried out
- methods of treatments

About the SCIO device
Individual cases upon the reports of 3 SCIO therapists
- patients indicated by case numbers
- sex
- age
- diagnosed disease upon findings and medical history
- actual complaints
- how many times the patient has been treated with SCIO in what period of time
- any side effects
- any changes on physical or mental level

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